



## Human Embryonic Stem Cell (hESC) Lines

- CIRM's list of acceptably derived lines: Research institutions have certified these lines are derived in accordance with CIRM regulations. All listed line are eligible for use in CIRM-funded research.
- Lines previously approved by NIH prior to March 2009: All listed lines are eligible for use in CIRM-funded research.
- NIH Human Embryonic Stem Cell Registry: All listed line are eligible for use in CIRM-funded research.
- UK Stem Cell Bank: All listed lines are eligible for use in CIRM-funded research.
- BioTime Lines: CIRM has previously entered into a letter of agreement with Biotime to provide research grade human embryonic stem cell lines to California researchers. This MTA has expired. Please contact Biotime to negotiate a similar agreement. Biotimes cell lines ESI-014, ESI-017, ES1-035, ES1-051 & ES1-053 are listed on the NIH Human Embryonic Stem Cell Registry and therefore eligible for use in CIRM-funded research. The complete genome sequence files for those lines is available on the BioTime homepage.

Source URL: https://www.cirm.ca.gov/our-funding/human-embryonic-stem-cell-hesc-lines